

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52	valve and actuator and hvac and override	US-PGPUB; USPAT	OR	ON	2003/06/03 14:23
S2	407	700/282.ccls.	US-PGPUB; USPAT	OR	ON	2002/11/13 11:33
S3	45	(valve and actuator and hvac and override) and controller	US-PGPUB; USPAT	OR	ON	2002/11/13 11:39
S4	7	(valve and actuator and hvac and override) not ((valve and actuator and hvac and override) and controller)	US-PGPUB; USPAT	OR	ON	2003/06/03 16:29
S5	1	"4517883".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 11:41
S6	45	700/282.ccls. and override	US-PGPUB; USPAT	OR	ON	2002/11/13 11:41
S7	44	(700/282.ccls. and override) not (valve and actuator and hvac and override)	US-PGPUB; USPAT	OR	ON	2002/11/13 13:07
S8	762	pacemaker and magnet	US-PGPUB; USPAT	OR	ON	2002/11/13 13:08
S9	543	(pacemaker and magnet) and switch	US-PGPUB; USPAT	OR	ON	2002/11/13 13:08
S10	13	reedswitch and magnet	US-PGPUB; USPAT	OR	ON	2002/11/13 13:10
S11	1	"3896281".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:09
S12	1	"3895328".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:09
S13	1	"3205323".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:09
S14	5566	(reedswitch or reed adj switch) and magnet	US-PGPUB; USPAT	OR	ON	2002/11/13 13:10
S15	5558	reed adj switch and magnet	US-PGPUB; USPAT	OR	ON	2002/11/13 13:11
S16	448	(reed adj switch and magnet) and valve and actuator	US-PGPUB; USPAT	OR	ON	2002/11/13 13:14
S17	148	((reed adj switch and magnet) and valve and actuator) and controller	US-PGPUB; USPAT	OR	ON	2002/11/13 13:13
S18	34	(((reed adj switch and magnet) and valve and actuator) and controller) and network	US-PGPUB; USPAT	OR	ON	2002/11/13 13:13
S19	6	((reed adj switch and magnet) and valve and actuator) and hvac	US-PGPUB; USPAT	OR	ON	2002/11/13 13:15
S20	259	62/222.ccls.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:15

S21	16	62/222.ccls. and valve and actuator	US-PGPUB; USPAT	OR	ON	2002/11/13 13:16
S22	2	62/222.ccls. and override	US-PGPUB; USPAT	OR	ON	2002/11/13 13:17
S23	1	"5236011".pn.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:27
S24	1	"5086273".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:17
S25	1	"5008841".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:17
S26	1	"5002090".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:17
S27	1	"4825157".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:23
S28	1	"4618824".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S29	1	"4601211".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S30	1	"4397180".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S31	1	"4086519".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S32	1	"3896280".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S33	1	"3859619".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:24
S34	121354	"137"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:27
S35	7433	"137"/\$.ccls. and valve and actuator	US-PGPUB; USPAT	OR	ON	2002/11/13 13:29
S36	536	251/129.04.ccls.	US-PGPUB; USPAT	OR	ON	2002/11/13 15:49
S37	154	251/129.04.ccls. and valve and actuator	US-PGPUB; USPAT	OR	ON	2002/11/13 13:31
S38	19	(251/129.04.ccls. and valve and actuator) and override	US-PGPUB; USPAT	OR	ON	2002/11/13 13:31
S39	1	"5831406".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:42
S40	1	"5704392".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:42
S41	1	"5381996".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:42
S42	1	"5329465".PN.	US-PGPUB; USPAT	OR	ON	2002/11/13 13:42
S43	1	"5316263".pn.	US-PGPUB; USPAT	OR	ON	2002/11/13 15:29

S44	6	(US-5810245-\$ or US-4706553-\$ or US-4837537-\$ or US-6220566-\$ or US-6044857-\$ or US-4742956-\$). did.	USPAT	OR	OFF	2002/11/13 15:49
S45	1	(US-3205323-\$).did.	USOCR	OR	OFF	2002/11/13 15:49
S46	1	((US-5810245-\$ or US-4706553-\$ or US-4837537-\$ or US-6220566-\$ or US-6044857-\$ or US-4742956-\$). did.) and network	US-PGPUB; USPAT	OR	ON	2002/11/13 15:49
S47	7	251/129.04.ccls. and network and address	US-PGPUB; USPAT	OR	ON	2002/11/13 16:21
S48	3	251/129.04.ccls. and network and bus	US-PGPUB; USPAT	OR	ON	2002/11/13 16:23
S49	407	700/282.ccls.	US-PGPUB; USPAT	OR	ON	2002/11/13 16:23
S50	7	700/282.ccls. and valve and actuator and bus and network	US-PGPUB; USPAT	OR	ON	2002/11/13 16:23
S51	1	"700"/\$.ccls. and magnetically adj actuated and override and flow adj control and valve	US-PGPUB; USPAT	OR	ON	2003/06/03 14:24
S52	8	"700"/\$.ccls. and magnet and sensor and initiate and override and flow adj control and valve	US-PGPUB; USPAT	OR	ON	2003/06/03 14:27
S53	2	magnetic adj field and sensor and initiat\$3 and override and flow adj control and valve and hvac	US-PGPUB; USPAT	OR	ON	2003/06/03 14:29
S54	0	hvac and valve and magnetically adj overridden	US-PGPUB; USPAT	OR	ON	2003/06/03 14:29
S55	0	hvac and valve and magnetically adj overridden	US-PGPUB; USPAT	OR	ON	2003/06/03 14:29
S56	1	hvac and valve and magnet\$3 same overrid\$3	US-PGPUB; USPAT	OR	ON	2003/06/03 14:30
S57	1	hvac and magnet\$3 same overrid\$3	US-PGPUB; USPAT	OR	ON	2003/06/03 14:31
S58	242	700/276-278.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/03 14:31
S59	23	700/276-278.ccls. and magnet\$3	US-PGPUB; USPAT	OR	ON	2003/06/03 15:01
S60	90	magnetic same override and switch and valve	US-PGPUB; USPAT	OR	ON	2003/06/03 15:28
S61	42	(magnetic same override and switch and valve) and magnetic same override same switch	US-PGPUB; USPAT	OR	ON	2003/06/03 15:29
S62	42	(magnetic same override and switch and valve) and magnetic\$3 same override same switch	US-PGPUB; USPAT	OR	ON	2003/06/03 15:29

S63	42	((magnetic same override and switch and valve) and magnetic\$3 same override same switch) and @ad<="200001215"	US-PGPUB; USPAT	OR	ON	2003/06/03 15:30
S64	40	((magnetic same override and switch and valve) and magnetic\$3 same override same switch) and @ad<="20001215"	US-PGPUB; USPAT	OR	ON	2003/06/03 16:42
S65	13	hvac and reed adj switch and override	US-PGPUB; USPAT	OR	ON	2003/06/03 15:35
S66	11	(hvac and reed adj switch and override) and valve	US-PGPUB; USPAT	OR	ON	2003/06/03 15:35
S67	8	((hvac and reed adj switch and override) and valve) and actuator	US-PGPUB; USPAT	OR	ON	2003/06/03 15:35
S68	10	hall same sensor and override and valve and actuator and "700"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/03 16:00
S69	18	hall same sensor and valve and actuator and hvac	US-PGPUB; USPAT	OR	ON	2003/06/03 16:01
S70	13	(hall same sensor and valve and actuator and hvac) not (hall same sensor and override and valve and actuator and "700"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2003/06/03 16:04
S71	38	hall adj effect same override	US-PGPUB; USPAT	OR	ON	2003/06/03 16:04
S72	4	(hall adj effect same override) and valve	US-PGPUB; USPAT	OR	ON	2003/06/03 16:04
S73	31	(hall adj effect same override) and @ad<="20001215"	US-PGPUB; USPAT	OR	ON	2003/06/03 16:10
S74	4	700/276-278.ccls. and hall adj effect	US-PGPUB; USPAT	OR	ON	2003/06/03 16:18
S75	30	control adj mode and sensor and hvac and valve and actuator	US-PGPUB; USPAT	OR	ON	2003/06/03 16:20
S76	16	(control adj mode and sensor and hvac and valve and actuator) and magnet\$3	US-PGPUB; USPAT	OR	ON	2003/06/03 16:19
S77	15	mode\$1 same select and hvac and valve and actuator and "700"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/03 16:21
S78	939	expansion adj valve and actuator	US-PGPUB; USPAT	OR	ON	2003/06/03 16:42
S79	47	(expansion adj valve and actuator) and bus	US-PGPUB; USPAT	OR	ON	2003/06/03 16:42
S80	41	((expansion adj valve and actuator) and bus) and sensor	US-PGPUB; USPAT	OR	ON	2003/06/03 16:42
S81	29	(((expansion adj valve and actuator) and bus) and sensor) and @ad<="20001215"	US-PGPUB; USPAT	OR	ON	2003/06/03 16:53

S82	9	((((expansion adj valve and actuator) and bus) and sensor) and @ad<="20001215") and magnet\$3	US-PGPUB; USPAT	OR	ON	2003/06/03 16:53
S83	59	flow adj control and valve and actuator and bus and magnetic adj field and sensor	US-PGPUB; USPAT	OR	ON	2003/06/04 14:25
S84	38	(flow adj control and valve and actuator and bus and magnetic adj field and sensor) and test	US-PGPUB; USPAT	OR	ON	2003/06/04 14:25
S85	14	((flow adj control and valve and actuator and bus and magnetic adj field and sensor) and test) and hall	US-PGPUB; USPAT	OR	ON	2003/06/04 14:30
S86	1374	700/275-285.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/04 14:30
S87	34	700/275-285.ccls. and hall adj effect	US-PGPUB; USPAT	OR	ON	2003/06/04 14:34
S88	95	valve and actuator and bus and test adj sequence	US-PGPUB; USPAT	OR	ON	2003/06/04 14:43
S89	0	(valve and actuator and bus and test adj sequence) and hvac	US-PGPUB; USPAT	OR	ON	2003/06/04 14:42
S90	0	(valve and actuator and bus and test adj sequence) and refridg\$5	US-PGPUB; USPAT	OR	ON	2003/06/04 14:42
S91	1	(valve and actuator and bus and test adj sequence) and refrig\$5	US-PGPUB; USPAT	OR	ON	2003/06/04 14:42
S92	1	(valve and actuator and bus and test adj sequence) and refrig\$7	US-PGPUB; USPAT	OR	ON	2003/06/04 14:42
S93	87	(valve and actuator and bus and test adj sequence) and sensor	US-PGPUB; USPAT	OR	ON	2003/06/04 14:43
S94	27	((valve and actuator and bus and test adj sequence) and sensor) and override	US-PGPUB; USPAT	OR	ON	2003/06/04 14:45
S95	32	hvac and valve and actuator and operator and override and switch and test and controller	US-PGPUB; USPAT	OR	ON	2003/06/04 14:55
S96	20	hvac and valve and actuator and switch same reset and mode	US-PGPUB; USPAT	OR	ON	2003/06/04 15:02
S97	59	700/275-285.ccls. and switch same override	US-PGPUB; USPAT	OR	ON	2003/06/04 15:02
S98	29	(700/275-285.ccls. and switch same override) and bus	US-PGPUB; USPAT	OR	ON	2003/06/04 15:02
S99	1369	"137"/\$.ccls. and valve and actuator and controller	US-PGPUB; USPAT	OR	ON	2003/06/04 15:45
S100	94	("137"/\$.ccls. and valve and actuator and controller) and signal and magnetic adj field	US-PGPUB; USPAT	OR	ON	2003/06/04 15:45

S10 1	9	("137"/\$.ccls. and valve and actuator and controller) and signal and magnetic adj field) and override	US-PGPUB; USPAT	OR	ON	2003/06/04 15:53
S10 2	31	("137"/\$.ccls. and valve and actuator and controller) and signal and override same switch	US-PGPUB; USPAT	OR	ON	2003/06/04 15:54
S10 3	1	"4367087".PN.	US-PGPUB; USPAT	OR	ON	2003/06/04 16:27
S10 4	202	137/624.12.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/04 16:48
S10 5	3	137/624.12.ccls. and hall adj effect	US-PGPUB; USPAT	OR	ON	2003/06/04 16:48
S10 6	1	137/624.12.ccls. and hall near2 sensor	US-PGPUB; USPAT	OR	ON	2003/06/04 16:47
S10 7	757	137/624.11-624.12.ccls.	US-PGPUB; USPAT	OR	ON	2003/06/04 16:48
S10 8	5	137/624.11-624.12.ccls. and (hall adj effect or hall near2 sensor)	US-PGPUB; USPAT	OR	ON	2003/06/04 16:49
S10 9	2	(137/624.11-624.12.ccls. and (hall adj effect or hall near2 sensor)) not (137/624.12.ccls. and hall adj effect)	US-PGPUB; USPAT	OR	ON	2003/06/04 16:49
S11 0	1	"5060323".PN.	US-PGPUB; USPAT	OR	ON	2003/06/04 17:00
S11 1	1	"6044857".pn.	US-PGPUB; USPAT	OR	ON	2003/06/05 16:14
S11 2	1	"6044857".pn. and actuator	US-PGPUB; USPAT	OR	ON	2003/06/05 16:14
S11 3	1	"5331619".pn.	US-PGPUB; USPAT	OR	ON	2004/02/12 16:50
S11 5	808	electronic adj expansion adj valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:08
S11 6	3	S115 and magnetic same sensor	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:07
S11 7	39	magnetic near3 sensor and expansion adj valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:11
S11 8	3	S117 and override	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:08
S11 9	75	"700"/\$.ccls. and expansion adj valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:15

S12 0	9	S119 and override	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:12
S12 1	127	"700"/\$.ccls. and override same valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:15
S12 2	43	S121 and magnet\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:15
S12 3	31	S122 and controller	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:43
S12 4	544	700/282.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:43
S12 5	112	S124 and magnet\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:48
S12 6	97	S125 and valve	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:43
S12 7	14	S126 and override	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:48
S12 8	217	137/624.12.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:48
S12 9	31	S128 and magnet\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:48
S13 0	9	S129 and override	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/03/25 11:48